

The Center for National Response



**The West Virginia WMD
Memorial Tunnel Project**

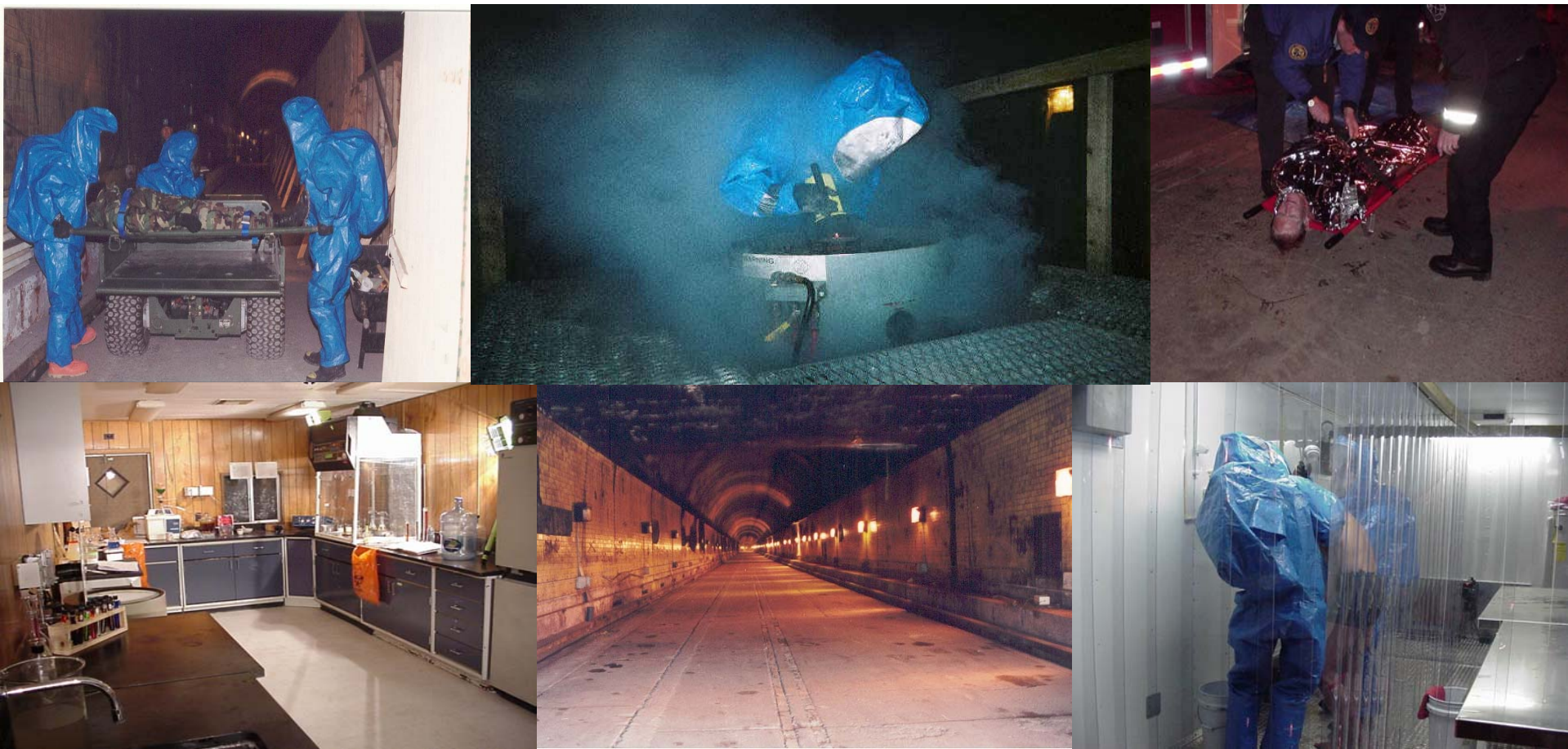
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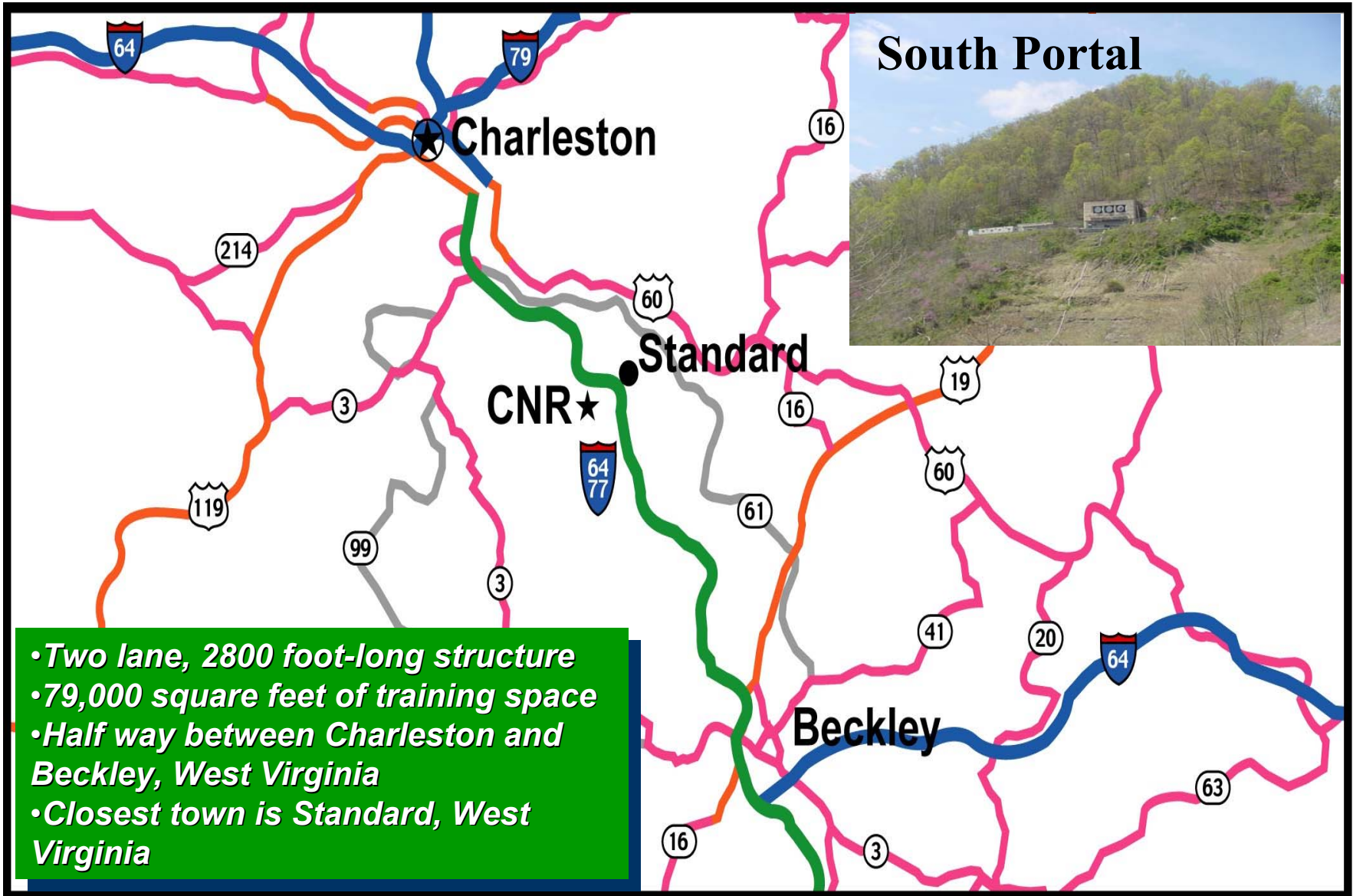
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PURPOSE

Information Briefing on the Center for National Response (CNR) Located at the West Virginia Memorial Tunnel Complex



Location



The CNR Team

➤ **Government Partner:**

The Department of Defense – National Guard Bureau

➤ **Industry Partner:**

Research Planning Inc.

–Team Members

Research Planning Inc. (RPI)

Science Applications International Corp. (SAIC)

Parsons Brinckerhoff Quade & Douglas, Inc. (PB)

–Team Responsibilities

RPI = Program Management

= Training & Exercises

SAIC = Equipment Testing

PB = Engineering

CNR PROVIDES

➤ Premium Training Facility

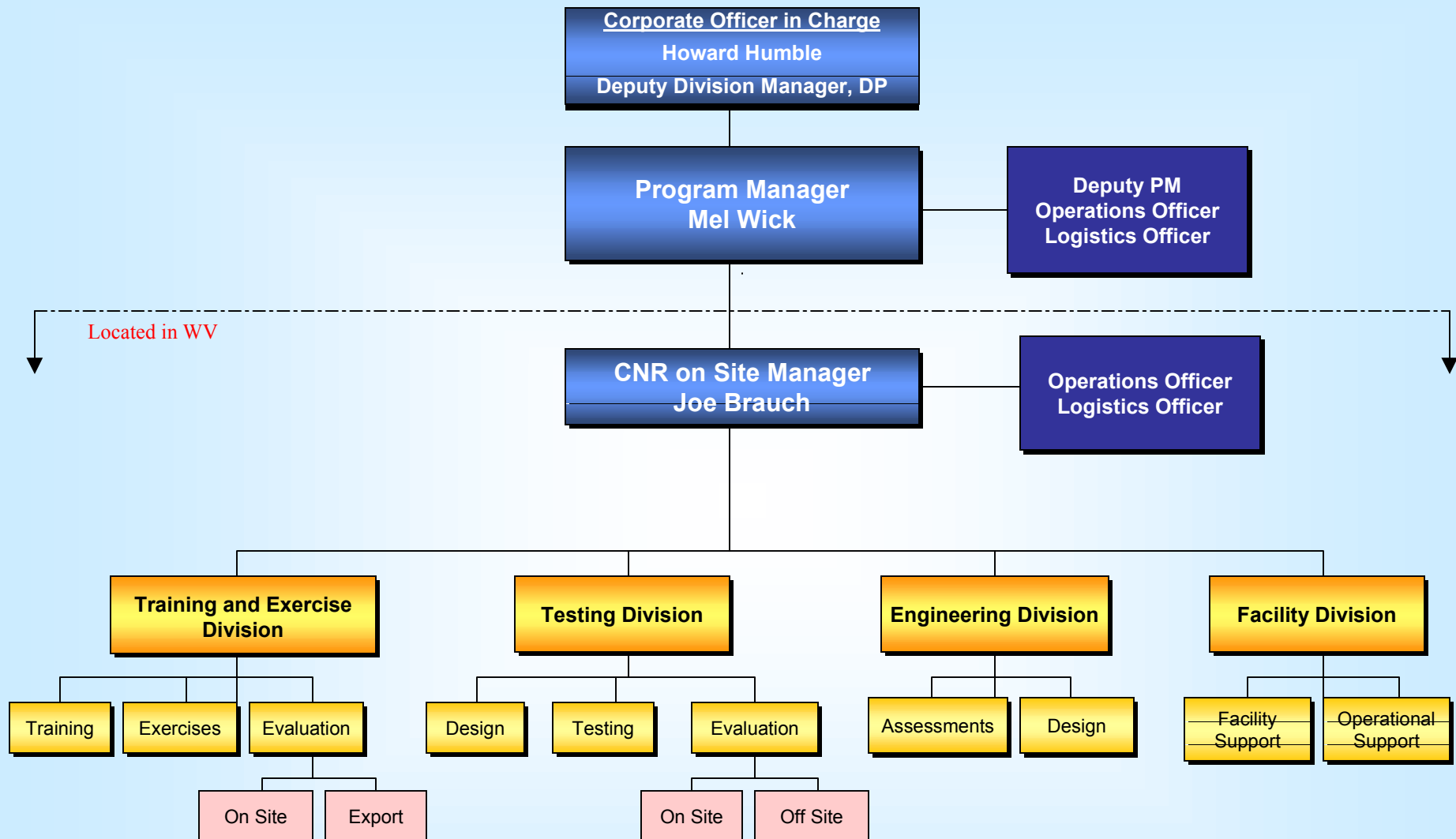
- Exceptional Training Sets
- Professional Training and Exercise Staff
- Exercise Planning & Development
- Tailored Scenarios
- Exercise Facilitators
- After Action Report
- Equipment Testing & Evaluation

➤ No User Fees For FY01 & FY02

Center for National Response Focus

- **WMD Consequence Management/Counter Terrorism First Responders**
 - Local police, fire, rescue, medical, HAZMAT, etc
 - State emergency response agencies
 - Federal emergency response agencies
 - FEMA
 - FBI
 - National Guard Civil Support Teams
 - US Military units
 - Other interested organizations

Overall Center for National Response Structure



Project Phases



2 June 2003 to Indefinite

PHASE VI = Provide a Complete
“Center for National Response”

30 September 2002 – 30 May 2003

PHASE V = Conduct Advanced Training, Exercises, and Testing

4 February - 27 September 2002

PHASE IV = Fine Tune Engineering Master Plan and Scenarios

2 July 2001 – 1 February 2002

PHASE III = Conduct CM/CT Training, Exercises, and
Equipment Testing

4 September 2000 – 29 June 2001

PHASE II = Develop Training, Testing and Evaluation Parameters

4 May 2000 – 1 September 2000

PHASE I = Conduct Research and Analysis and Produce IPLAN

Project Objective

The Center for National Response provides cost effective state of the art WMD CM/CT training, exercises, and operational testing and evaluations with on-site and exportable programs for DOD, Federal, State and local WMD CM/CT response units, equipment and apparatus.



Tunnel History

Built in 1953

By-passed by I-77 in 1987

Fire Testing 1990 – 1997

Storage site 1997 - 2000



South Portal Entrance(May, 2000)



21 Jet Engines



Tunnel Interior

Tunnel Renovations

Removing Debris



Transporting Subway



Unloading Subway



Washing the Tunnel



Laying Track



Installing Subway



Tunnel Renovations

Remove Old Doors



Remove Smoke Funnels



Build Subway Mezzanine and Platform



Build Rubble Prop



Training and Exercise Samples

- **WMD Consequence Management Incident Response**
- **Underground Search and Rescue**
- **HAZMAT Scenarios**
- **Simulated Agent Testing**
- **EOD Scenarios**
- **Counterterrorism and Hostage Rescue**
- **Inter-agency coordination**
- **Exercise Evaluations**
- **Equipment Evaluations**



Beckley Fire Department and the Illinois NG 5th CST participates in exercise at the CNR

CNR Training Props

The CNR provide various venues for training , exercises and equipment testing in the following configurations:

- Subway or Railway Tunnel (real subway cars with track)
- Subway platform/station
- Highway Tunnel
- Illicit/Extremist Chemical/Biological/Drug Laboratory
- Collapsed underground facility (rubble)
- Highway HAZMAT with tanker truck
- Confined Space Egress Trainer



Consequence Management Operations



Subway/Train Scenarios



Underground Search and Rescue Patient Triage and Retrieval



Illicit/Extremist Chemical/Biological/Drug Lab



SWAT Team Training/ CT Tactics and Hostage Rescue

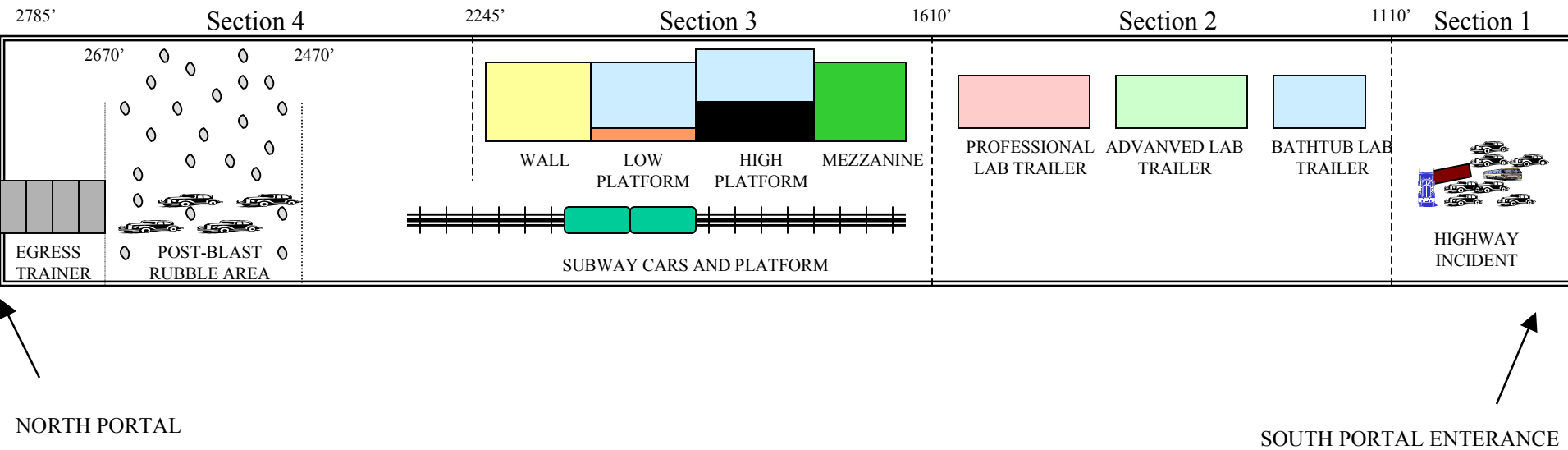




CENTER FOR NATIONAL RESPONSE – TUNNEL OVERVIEW



NOT TO SCALE



Activities

➤ Near-Term Activities

- Conduct exercises, training, and testing activities
- Continue facility renovation

➤ Major renovations

- Restore water and sewage systems
- Structural upgrades
- Construct tunnel support facility



Administration Building



New Sub Station

Activities Continued

Schedule for follow-on training/exercises

- **July 52d EOD IMPACT exercise**
- **August 64th CST Exercise**
- **September 2d and 3d CST exercise**
- **October 11th CST Exercise**
- **November 2/320th Chemical Company exercise**

CNR PROVIDES

➤ Premium Training Facility

- Exceptional Training Sets
- Professional Training and Exercise Staff
- Exercise Planning & Development
- Tailored Scenarios
- Exercise Facilitators
- After Action Report
- Equipment Testing & Evaluation

➤ No User Fees For FY01 & FY02

Discussion

- **The Center for National Response provides excellent training, exercises and equipment testing opportunities for a wide variety of organizations/units**
- **Cost effective**
- **Configure props and tailor scenarios to meet user requirements**

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